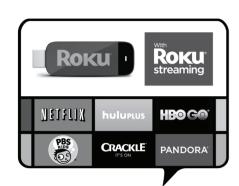
Roku<sup>®</sup> Streaming Stick™ (Roku Ready® version) Included

# **USER'S MANUAL**

MODEL LRK32G30RQD



## We've built a smarter TV—includes Roku Streaming Stick (Roku Ready Version

- · No wires, MHL port powers streaming stick
- Enjoy more than 1000+ entertainment channels • Control with Roku Ready® TV remote and mobile app

HBO GO\* is only accessible in the US and certain US territories where a high-speed broadbank is available. Some restrictions may apply. @2014 Home Box Office, Inc. All rights reserved.  $ROKU^{(0)}$ , the ROKU Logo,  $ROKU READY^{(0)}$ , the ROKU READY Logo, and  $STREAMING STICK^{(m)}$  are trademarks and/or registered trademarks of Roku, inc. in the United States and other countries.

**Safety Precautions** 

5. Do not use this apparatus near water. For example, do not use

near a laundry tub, in a wet basement, or near a swimming pool,

7. Do not block any ventilation openings. Install in accordance with

the manufacturer's instructions. Slots and openings in the cabinet

back or bottom are provided for ventilation, to ensure reliable

operation of the TV and to protect it from overheating. These

openings must not be blocked or covered. The openings should

never be blocked by placing the TV on a bed, sofa, rug, or other

8. Do not install near any heat sources such as radiators, heat

registers, stoves, or other apparatus (including amplifiers) that

9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the

other. A grounding-type plug has two blades and a third grounding

prong. The wide blade or the third prong is provided for your

electrician for replacement of the obsolete outlet.

the manufacturer, or sold with the apparatus.

combination to avoid injury from tip-over.

they exit from the apparatus.

cart combination to overturn.

for long periods of time.

indicated on the rating label.

afety. If the provided plug does not fit into your outlet, consult an

10. Protect the power cord from being walked on or pinched

particularly at plugs, convenience receptacles, and the point where

11. Only use attachments/accessories specified by the

When a cart is used, use caution when moving the cart/apparatus

A TV and cart combination should be moved with care. Quick

stops, excessive force, and uneven surfaces may cause the TV and

13. Unplug this apparatus during lightning storms or when unused

For added protection for this TV receiver during a lightning storm.

wall outlet and disconnect antenna or cable system.

or when it is left unused for long periods of time, unplug it from the

This will prevent damage to the TV due to lightning and power line

14. Refer all servicing to qualified service personnel. Servicing is

required when the apparatus has been damaged in any way, such

as power-supply cord or plug is damaged, liquid has been spilled

exposed to rain or moisture, does not operate normally, or has

If customer is not sure the type of power supply in your home consult your appliance dealer or local power company. For TV

remote control battery power, refer to the operating instructions.

16. The TV set shall not be exposed to dripping or splashing. No

. Read these instructions

2. Keep these instructions

3. Heed all warnings.

4. Follow all instructions.

6. Clean only with dry cloth.

produce heat

manufacturer.



## 7. Never push objects of any kind into this TV through openings as they may touch dangerous voltage or other electrical parts that could result in fire or electric shock. Never spill liquid of any kind into

18. Unplug the TV from the wall outlet before cleaning. Do not use

liquid or aero cleaners. Use a damp cloth for cleaning. 19. This TV should never be placed near or over a radiator or heat resource. This TV should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the

manufacturer's instructions have been adhered to. 20. Do not place this TV on an unstable cart, stand, tripod, bracket.

or table. The TV may fall, causing serious injury to someone, and serious damage to the appliance.

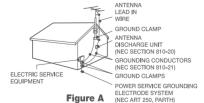
21. Do not attempt to service this TV by yourself because opening or removing covers may expose you to dangerous high voltage or other hazards. Refer all servicing to qualified service personnel.

22. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause

23. WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation

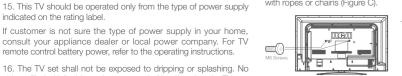
24. To reduce the risk of electric shock, the grounding of center pin of plug must be maintained.

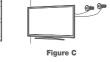
25. If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA NO.70. and supporting structure, grounding of the lead-in wire to ar ntenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and 12. Use only with cart, stand, tripod, bracket, or table specified by requirements for the grounding electrodes. (See figure A)



Caution: Pushing, pulling or climbing on the TV may cause the TV falling. Do not let children climb or hang on the TV. Always place the TV on a sturdy, level, stable surface that can hold the weight of TV. And if possible, secure the TV according to the instruction below (Note: The fastening components such as screws are not supplied

or objects have fallen into the apparatus, the apparatus has been Step one: Insert the M6 mounting screws into the upper two wall mounting screw holes and fasten them (Figure B). Step two: Insert anchors to wall and connect the bolts and anchors with ropes or chains (Figure C)





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ROKU

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HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered

# Preparation for Your New TV

Before Turning On TV

Check Accessories Check the accessories that are packed with your TV.

(refer to Quick Start Guide)

Setup TV Table Stand Please refer to Quick Start Guide to carry out stand installing.

elect a flat, stable table to place your TV set. Please follow the

safety instructions when placing the TV.

After placing your TV properly, you can connect the TV with power supply and cable components. For further information, see page 5 to page 6

# TV Signal Connection

The first step in connecting your TV is obtaining the signal. Your analog and/or digital television channels via ANT/CABLE jack. Before connecting your TV, determine using an antenna or a cable service to obtain the signal.

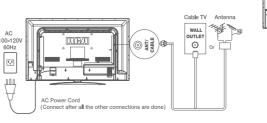
Connect the antenna to TV via coaxial cable on ANT/CABLE jack of the back panel. You are ready to receive air local digital and

B. Cable TV service

Connect the cable TV wall iack to TV via coaxial cable on ANT/CABLE jack of the back panel. You are ready to receive off-air

If you use a set-top box, you may need to call your cable company or satellite service provider, which use a special connection, please refer to the user's guide of set-top box.

Note: Do not plug the AC cord until you have accomplished all the connections. This TV does not support QAM under cable channel



# **Cable Connections**

Choose Your Connections

TV LRK32G30RQD supports various connections to other devices (such as DVD, VCR, Set-top box, etc.). Please follow the table to choose the cables which adapt to your device.

Cables

COMPOSITE L-AUDIO-R	Video/Audio cable	See the belo
COMPONENT Y, Pb, Pr L-AUDIO-R	Audio Cable  COMPONENT video cable	Go to page (
(2) TARC HOMI IN 2/DVI, 1/ARC	HDMI-DVI cable	Go to page (
Roku/HDMI3	MHL cable  Roku Streaming Stick	Go to page

Caution: Unplug the AC cord when you connect other devices to

# **Side Panel Connections**

## Connecting AV Composite device (Good Video Quality)

Composite connector will be shared with Component Y connector. To connect a composite AV device, such as a DVD player, follow

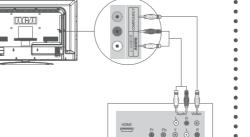
1.Connect the COMPOSITE lack on the side of TV to the video

output jacks of device via video cable (yellov 2. Connect the L-AUDIO-R jacks on the side of TV to the audio output jacks of device via audio cable.

Notice the left channel jack and plugs are white and the right channel jack and plugs are red.

Note: AV signal belongs to composite video. This kind of video signal has regular good display quality.

Composite Video Connection The picture below is an example of a connection using the composite video jack.



# (Best Video Quality)

the HDMI 1/ARC, 2/DVI jack on the side of TV to the output jacks of device via HDMI cable.

To connect a DVI device, via DVI port of PC or Device and HDMI

output jack of computer with audio cable (dual-channel RCA jacks to 3.5mm stereo jack or the L-AUDIO-R jack). To connect an ARC HDMI OUT device, please connect to the HDMI

Note: 1. HDMI (High-Definition Multimedia Interface) is a compact audio/video interface for transmitting uncompressed digital data. In carries the audio and video signal via the same cable and has the

2. HDMI-DVI cable transfers only video signal from DVI port of audio output to L-AUDIO-R jack on TV back panel.

Congratulations on your purchase! As you enjoy your new product, please keep these safety tips in mind:

# **CHILD SAFETY**

# Tune Into Safety

- One size does NOT fit all. follow the manufacturer's recommendation for the safe installation and use of your flat panel display.

- Carefully read and understand all enclosed instructions for proper use of this product.

- Don't allow children to climb on or play with furniture and television sets.

- Don't place flat panel displays on furniture that can easily be used as steps, such as a chest of drawers

- Remember that children can become excited while watching a program, especially on a "larger than life" flat panel display. Care should be taken to place or install the display where it cannot be pushed, pulled over, or knocked down

- Care should be taken to route all cords and cables connected to the panel display so that they cannot be pulled or grabbed by curious children

# Wall Mounting: IF YOU DICIDE TO WALL MOUNT YOUR FLAT PANEL DISPLAY, ALWAYS:

- Use a mount that has been recommended by the display manufacturer and/or listed by an independent laboratory (such as UL, CSA, ETL).

- Follow all instructions supplied by the display and wall mount manufacturers.

- If you have any doubts about your ability to safely install your flat panel display, contact your retailer about professional installation

unsure, contact a professional installer

**Child Safety Guide** 

The Issue

popular purchases.

manufacturer's recommendations.

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growing trend and larger flat panel displays and

However, flat panel displays are not always supported

on the proper stands or installed according to the

Flat panel displays that are inappropriately situated

on dressers, bookcases, shelves, desks, speakers,

The consumer electronics industry is committed to

making home entertainment enjoyable and safe.

chests or cats may fall over and cause iniurv.

**This Manufacturer Cares!** 

- A minimum of two people are required for installation. Flat panel displays can be heavy.

## **Caution and Warning**



Caution: To reduce the risk of electric shock, do not remo cover or back. No user-serviceable parts inside. Refer servicing to qualifed service personnel.

presence of uninsulated dangerous voltage within the product enclosure that may be of sufficier

intended to alert the user to the presenc important operating and maintenance(servi instructions in the literature accompanying the T



## Connecting YPbPr Component device The picture below is an example of a connection using the HDMI

(Better Video Quality) To connect a component device, such as a DVD player, follow

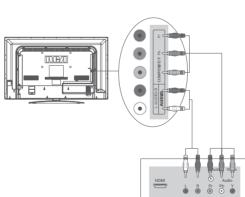
1.Connect the COMPONENT IN Y/Pb/Pr jack on the side of TV to the video output jacks of device via video cable (green, blue and

2. Connect the L-AUDIO-R jacks on the side of TV to the audio output jacks of device via audio cable Notice the left channel jack and plugs are white and the right channel jack and plugs are red.

Note: Y/Pb/Pr jacks are component video. This kind of video signal has better display quality.

Component Video Connection

The picture below is an example of a connection using the component



# Connecting HDMI device

To connect a HDMI device, such as a DVD player, please Connect

1. Connect the HDMI 2/DVI jack on the side of TV to the DVI port

of PC via HDMI-DVI cable. 2. Connect the L-AUDIO-R jack on the side of TV to the audio

input port of the device such as amplifier,

DVI device to HDMI jack of TV. For audio signal, please connect



Note: 1. Roku Streaming Stick is already connected with HDMI 3.

How to Obtain Various Kinds of Input Sources

After connection is done, press INPUT button on remote contro

or TV top panel to choose the input source you need. See page 7

TV Jacks Explanation

2. If you want to use MHL, you should remove Roku Streaming

## Guía de seguridad para niños

**Posibles Problemeas** 

de pantalla plana son muy populares.

pueden caer y causar el daño corporal

¡Al Fabricante le Importa

fabricante.

agradable y seguro.

La experiencia de entretenimiento de cine en casa

es una tendencia creciente y los grandes monitores

embargo, los monitores de pantalla plana no se

han instalado siempre en los soportes adecuados o

instalado de acuerdo con las recomendaciones de

- Los monitores de pantalla plana que se han

estantes, escritorios, oradores, baúle s o carros se

La industria electrónica del consumidor está

comprometida a hacer el entretenimiento de casa

instalado inadecuadament en tocadores, estanterías

¡Muchas gracias por su uso del presente producto! Cuando usted disfruta de su nuevo producto, por favor tenga en cuenta los consejos de seguridad:



# Ajustar Hasta Seguridad

- Un tamaño fijo NO es adecuado para todos. siga las recomendaciones de fabricante para la instalación segura y el uso de su monitor de pantalla plana

Lea con cuidado y entienda todas las instrucciones

adjuntas para el uso propio de este producto. - No permita a los niños a subir al equipo o jugar con

muebles y televisiones. - No cloque los monitores de pantalla plana en el mueble quese puede usar fácilmente como escalón, así como una

- Recuerde que los niños pueden llegar a ser excitados al ver una programación, especialmente en el monitor de pantalla plana "más grande que vida". El cuidado se tiene que empezar por poner o instalar el moniotr donde no se puede

- El cuidado se tiene que empezar por encaminar todos los cordones y cables conectados al monitor de pantalla plana para que no se puedan tirar o agarrar conectados al monitor de pantalla plana para que no se pueden tirar o agarrar por los niños curiosos.

# Montaje de Pared: SI USTED DECIDE A MONTAR SU MONITOR DE PANTALLA PLANA LA PARED, SIEMPRE

Use una montura que se ha recomendadop or el fabricante de monitor y/o listado por un laboratorio independiente(como UL, CSA, ETL).

- Siga todas las instrucciones ofrecidas por el fabricante de monitor y montaje de pared.

- Si usted tiene cualquier duda sobre su habilidad para instalar seguramente su monitor de pantalla plana, contacte a su distribuidor para la instalación profesional

- Compruebe que la pared adonde se está montando el monitor es adecuada. Algunos montajes de la pared no son diseñados para ser montados a paredes con tachones de acero o la vieja construcción de bloque de ceniza. Si usted está inseguro, contacte a un instalador profesional.

- Por lo menos dos personas se requieren para la instalación. Los monitores de pantalla plana puede ser pesados.

## **FCC Notice**

particular installation

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio

However, there is no Guarantee that interference will not occur in a

**HEAD PHONE:** Connect a 3.5mm headphone for personal audio.

**USB:** Connect your USB storage device to enjoy music/photo files

HDMI 1/ARC, 2/DVI, Roku/HDMI3: (High-Definition Multimedia Interface)

It provides an uncompressed digital connection that carries both video and audio data by way of an integrated mini-plug cable.

ARC: (Audio Return Channel) Adopted in TV output of digital audio, can be connected to the device supporting ARC, transmit the TV sound to the device MHL: (Mobile High-Definition Link) To standard HDMI input, transmit

Note: Roku / HDMl3 port support MHL. If you want to use MHL, you can use it after discarding Roku Streaming stick.

COMPONENT Y/Pb/Pr: Connect a device that has component video jacks, such as a DVD player. To access device connected to the Y/Pb/Pr jack, press the INPUT button on your remote; then

press the up/down arrow to select Component. Press the OK button

L-AUDIO-R. COMPOSITE: Connect an AV device that has

composite video jacks, such as a VCR or a DVD player. To access device connected to these jacks, press the INPUT button on your

remote; then press the up/down arrow to select AV. Press the

• AUDIO IN L: Left audio channel connection. The left audio connector is usually white. For mono audio sources, be sure to

the video/audio from portable electronic device (cellphone, digital

on your TV. (Also used for service purpose).

camera, digital-video camera) to TV set.

cables to the AUDIO IN R/L jacks.

use the left AUDIO INPLIT.

Keypad Buttons

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Increase the separation between the equipment and the receiver. Connect the equipment into an outlet on a circuit different from

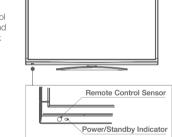
- Consult the dealer or an experienced radio/TV technician for Device complies with FDA radiation performance standards, 21

Caution: (Invisible) Laser Radiation when open

# Front Panel

About remote control working distance and angle, see the quick

start guide



**Power/Standby Indicator:** Light up in red when the TV is in standby mode. Light out when the TV is on.

• Y/Pb/Pr (Component Video): They provide good picture quality Remote Control Sensor: Remote control IR sensor, which because the video signal is separated into three components. Use three video-grade or component video cables for the connection. When using Y/Pb/Pr, make sure you connect left and right audio

Codes for Cox Communications: 0178 Codes for Comcast: 10178

Codes for Dish Network: 627 Codes for Fios Verizon: 0205, 0057, 0493, 0775

# **Basic Operations**

## • AUDIO IN R: Right audio channel connection. The right audio Turning On and Off

ANT/CABLE: Connect to receive the signal from your antenna or Connect the AC cord to power the LED LCD TV. At this time the TV will enter standby mode and power indicator will turn red. Use Digital Audio out: Connect a coaxial cable for digital audio Power button (U) on the top panel of TV or on the remote control

Input the digital number with numeric buttons directly and press

OK button to confirm. For example, to watch analog channel "A51".

Note: Although there is no analog TV signal available in America,

## Choosing TV Channel Tuning To Analog Channels

# analog channel has a channel number beginning with "A".

If you cannot locate your remote, you can use the keypad buttons on your TV to operate many TV features. 



Scans up through the channel list. In the TV menu system, it acts like the up arrow on the

Keypad and Front Panel

remote control and can be used to select menu options. Scans down through the channel list. In the TV menu system, it acts like the down arrow on the remote control and can be used to select menu options.

Increases the volume. In the TV menu system, it act: used to select menu options. Decreases the volume. In the TV menu system, it acts

like the left arrow on the remote control and can be used

Turns the TV on and off.

Use up/down arrows to highlight the source you need and press OK to

AV DVD HDMI 1 HDMI 2 Roku

# **Tuning To Digital Channels** A digital channel has a channel number beginning with "D". Input

the main digital number with numeric buttons directly, then press "-" button on remote control, and input the sub number at last. For example, to watch analog channel "D31-1", press "3", "1". "-".

press "5", "1", "OK" on remote control in sequence.

we reserve ATV functions for some expansible use.

Changing Channels Directly You can use CHA button to increase channel number and CHV to decrease channel number. When no OSD (On Screen Display) is used, the up/down arrows can also work as CH^/CHV buttons

# Selecting Input Source

Press INPUT button on remote control to display Source Select list.

# empujar, detener al castado del camino ni echar abajo.

**D14-1/A2** If the channel is analog. A is displayed. If it's a digital channel, D is displayed. For example, in the pictures above, A2 is an analog channel, and D50-1 is a digital

channel (-1 is a sub-channel number). ATSC-1 Display the current TV signal type.

language.

480i/480i Displays the signal resolution.

Jan-01 07:10 Sat Displays current program date and time

Press the VOL+/VOL- button on the remote control to adjust the

volume. If you want to switch sound off, press MUTE. When OSD

(On Screen Display) is not used, the arrows left/right can also work

Press EPG button on the remote control, the electronic program

guide will appear in the center of screen. The electronic program

Da

EPG (Electronic Program Guide)

**OSD Menu Operations** 

Adjust the OSD Screen

Adjusting Volume

as VOL-/VOL+ buttons.

arrows to switch pages.

TV functions.

4:3/CC Displays the screen aspect ratio.

Display the CC status (on or off).

If the channel is Dolby Digital AC-3, the

Displays whether the current channel is being broadcasted in stereo or mono. If the current channel is digital, this space options can be applied to each input. will be SAP (Second Audio Program)

Color Mode This option allows you to select one of three automatic color

double-D symbol is displayed. adjustments: Cool for a bluer palette of picture colors; Normal or Warm for a redder palette of color. Note: Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories. Screen Size

to your video signal format best.

Dynamic Contrast

guide gives the TV program playing project. You can use left/right If you connect the HDMI/DVI port of PC to HDMI jack of the TV and the video signal is 1080p, please choose the **compatible** video style: Video, Graphic.

Audio Menu Audio Menu lets you adjust audio output.

The OSD (On Screen Display) menu enables you to approach to the Bass, Treble, Balance

To use OSD menu system, press MENU button on remote control hen use left/right arrow to highlight an option from QUICK, CHANNEL, Select digital TV audio language type: English, French or Spanish (only available for DTV channel). PICTURE, AUDIO, TIME, SETUP or LOCK and press OK/down

To exit the OSD menu: • Press the & button. The menu will clear from the screen.

• Press the MENU button repeatedly until the menus disappear.

Quick Menu The Quick Menu contains menus and provides you a quick way

o approached the main settings that may be most possibly and frequently approached. Picture Mode, Sound Mode, Closed Caption, Sleep Timer, and Channel List.

- The Signal Type option may be set incorrectly. Go to page 8 for The channel may be blank. Try to search the channel again or change

The sound is fine, but the picture is poor. If you can only get black and white pictures from external device that you've connected to your TV, maybe it is due to the video cables is not onnected well, or they are connected wrongly. Check the connection stability first, then check the correctness. For AV input, the yellow video cable connects to the vellow Video In jack on the side of your TV. For Component input, the three Y, Pb, Pr video cables (red, blue, and gree should be connect to the corresponding input jacks on the side of your T Check the antenna connections. Make sure all of the cables are firmly d to the TV jack on side of your TV

## There is no sound, but the picture is fine. The sound might be muted. Try pressing the MUTE button to rest

For using AV or Component, remember to connect the device's left and right audio output correctly. The left channel cable is white and the right channel cable is red. Please match the cables and jacks according

- If your audio source has only one jack or is a (mono) audio source, make ure you have plugged the connection into the Audio In L iack (white) on

The buttons on the side panel don't work.

o their colors. - The sound settings may not be set correctly. Go to

The side panel may be locked (disabled). Use the remote control to

turn on the TV. Select the Keypad Lock function in the PARENTAL control Menu and press OK to uncheck the locking status. Unplug the TV from the AC power for 10 minutes and then plug it back.

Furn the TV on and try again The TV turns off unexpectedly. on circuit may have been activated because of

other electronic equipment in your home can't work normally

a power surge. Wait 30 seconds and then turn the TV on again. If this

nappens frequently, the voltage in your house may be abnormal. If the

Can't select a certain channel. The channel may be blocked or not approved in the PARENTAL control Menu. The channel may be skipped in channel list in CHANNEL Menu.

The stereo sound performance is bad. It may be a weak station. Use the AUDIO Menu and set Analog Sound as Mono.

A black box appears on the screen. Closed captioning might be on. Check Closed Caption in the SETUP menu. Go to page 10 for more instructions.

Check the blocking and skipping status of channel.

Problems with the HDMI Connection. Make sure the HDMI device (DVD, video gamer, etc.) is turned on and the cables are firmly connected. If problems still occur, turn off your device

and reconnect it. Reset the power by unplugging the power cord and

sn't responding. Contact the manufacturer of the HDMI device for further assistance.

If you have black bars on each side of your picture (which means the TV can not display a full-screen image), the device vou connected might have a switch or a menu option allowing you to change the picture quality output that will fix this.

Choose either 720p or 1080i. The Remote control doesn't work.

here may be an AC power failure or the power cord unplugged in Something might be blocking between the remote control and the remote sensor on the front panel of the TV. Make sure there is a clear path.

The remote may not be aimed directly at the TV. The batteries in the remote may be weak, dead, or installed incorrectly.

You are experiencing problems with V-Chip/Parental Controls. - If the rating limits don't work, you must lock the settings. Go to the Main Menu (press MENU on your remote), select PARENTAL control

Channel Menu It is available in TV mode only

Auto Scan Execute an auto channel search Show / Hide

The Channel Menu enables you to search, view and edit channels.

Enter sub-menu and press OK to show or hide the TV channel. Channel List

Displays a channel list. It shows the current channels. Press OK to go to TV channel directly in sub-menu Signal Type

Select your TV signal type: Air or Cable.

DTV Signal(In DTV Mode) Display how strong your TV signal is.

Picture Menu The Picture Menu contains menus and controls to configure the way the picture appears. The Picture Menu options apply to the video for the main TV and VIDEO INPUT selections. All picture

Choose the preset visual mode of your TV:

Standard, Movie, User, Dynamic, Power Saving.(Only in User mode you can adjust Brightness, Contrast, Color, Tint and Sharpness, Changes to Power Saving mode can decrease the power consumption.)

Screen Size: Select a screen aspect ratio. (Available ratio: Wide, Cinema, Zoom, and Normal.) Please choose the ratio that applies

Set noise reduction as Off/low/Medium/High Note: Noise reduction helps to reduce the picture "static" or any type of interference. This feature is especially useful for providing a

clearer picture in weak analog signal conditions.

Set dynamic contrast Off/low/Medium/High.

Video Style

nodel doesn't support Video Style function

Sound Mode

Choose the preset sound made of your TV:

tandard, Soft, User, Dynamic. Only in User mode you can adjust

Analog Audio Output Select analog TV audio sound type: Stereo, Mono or SAP (only

available in TV mode).

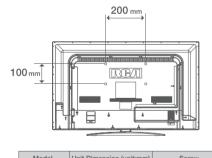
Digital Audio Output Set the audio output type as Off, PCM or Raw. Please set this option according to your power amplifier.

Surround

Creates a 3D sound surround from standard stereo material, with deep and rich enhancement.

If you've been through the Troubleshooting section and nothing has fixe your problem, try rebooting your TV. Note that after a reboot, you may e power cord from the wall outlet or power strip. Keep your TV unpluge for about 5 minutes. Then plug in the TV and turn it on. See if the problem is fixed. If the problem remains, then please visit the Customer Support Menu at www.rca.com or updated FAQs or contact RCA Customer Support at the support number provided in your Warranty card.

# **Wall Mounting Unit Specification**



VESA 200 x 100 M6 screws, length 10mm

A. The wall mount is not contained in the accessories sold with television We only provide the installing specifications but not the wall mount itself. If you need the mount, please consult with the local dealer for a VESA wall mount.

B. We strongly suggest to set the wall mount with equipments of we ordered. If not, inappropriate installing may cause damage to device or people. C. We suggest that you keep your TV at least 2.36 inches(60mm) from the

wall to prevent cable interference.

Warnings

it can cause fire.

1. Do not set up the wall mount by yourself. Please contact ualified professionals for installation 2. The TV should not be mounted on walls or surfaces which have angle more than 10 degrees with vertical direction. Otherwise

the TV set may fall. The walls for mounting must have enough strength to hold the whole weight of TV set. For example, concrete wall and brickwork

are eligible. Do not place the mount on soft walls such as earth 4. If spare parts of different specifications (such as screws) are ng mounting, consult with qualified professionals to make sure these parts are safe and effective.

5. Before attaching the base to wall, ensure the holes for anchors are in keeping with the installing rules. Otherwise there may exist some potential problems. 6. Do not place any heating source under your television. Or else,

7. Do not place the TV near anything dripping. Transducers and high voltage wires should be kept far away from the apparatus too. Or else, it may cause creepage, electric shock or bad

8. Do not place TV in a location where collision or vibration is

Press OK button to activate audio only mode. The TV will output only sound and the LED LCD panel will be turned off. To restore normal

playing, hold POWER button for three seconds.

Auto Volume

Equalizer Settings The seven-band graphic equalizer allows you to adjust the audio requency settings. You can select one of the equalizer presets

(Off, Pop, Rock, Jazz) or create your own personal preset (User

The Time Menu lets you change the TV time settings. Sleep Timer Set the sleep timer(Off, 5, 10, 15, 30, 60, 90, 120, 180, 240 Min). The TV will automatically enter standby mode after times up.

Showing the country's time zone, you can Set Time zone Off Eastern, Central, Mountain, Pacific, Alaska, Hawaii, Samoa,

Auto Clock

Time Menu

Select auto clock on/off. Auto clock helps you synchronize your TV time to standard time (from DTV signal).

Set your TV time manually (needs to turn off auto clock), press up/ down and left/right arrow to config the current time.

Set the Wake Up time for your TV. after enters menu, you can

use the up/down and left/right arrow on the remote control to adjust it.

OSD Display Duration Set the time how long to display OSD menu(5 Sec., 15 Sec., 30 Sec., 45 Sec, 60 Sec).

Setup Menu

The Setup Menu lets you config the TV with your preferences

Set the menu transparency mode: 0%, 25%, 75%, 100%

Menu Language Available languages: English, French and Spanish.

Menu Transparency

Closed Caption Set the closed caption. The detail is as follows.

Select the caption display cc on or cc off. Digital Caption Type

Caption Display

Select the digital closed caption type: service1, service2, Service3. Service4, Service5, Service6.

Digital Caption Style Set the digital closed caption style. After changing, you can preview he caption style in the bottom

 Mode: Decide whether you can change the settings on the CC Display Style. CC Size: Set the CC font size (Default, Normal, Large, Small). • CC Font: Set the CC font (Default, Font 0 - 7

• CC Opacity Color: Set the CC opacity color (Default, Solid, Flashing, Translucent, Transparent). • Text Color: Set the CC text color (Default, White, Red, Green,

9. In order to avoid unexpected falling of the TV set, do not put any strong force on TV or wall mount after installing.

or sharp away from the screen panel to prevent the scuffing

10. Be sure to unplug the TV before installing. Keep anything hard

11. After installing, if there is any need to move the cabinet, please

Blue, Yellow, Magenta, Cyan). • CC Background Opacity: Set the CC background opacity (Default, Solid, Flashing, Translucent, Transparent). • CC Background: Set the CC background color (Default, White,

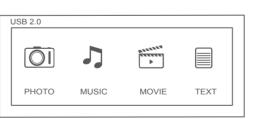
Red, Green, Blue, Yellow, Magenta, Cyan).

contact the qualified professionals

**USB Media Play** 

With USB Media Play, you can enjoy music and photo files stored n a USB storage device on your RCA TV.

Connecting a USB storage device Connect a USB storage device to the USB port in the back of the TV. Press "INPUT" and select "USB" "USB Media Play" menu will appear.



Playing back Photo files

Press arrow (◀/▶) to select "Photo" and press "OK". The file or folder list will show up. Press arrow(▲/▼) to select a file or folder. Press "OK", and you will be given sev view photo files. You can directly open and playback the file. View thumbnails for

photo preview, or play slideshow. Playing back Music files Press arrow (◀/▶) to select "Music" and press "OK".

- The file or folder list will show up. Press arrow(▲/▼) to select a file or folder. Press "OK" to playback the music file you selected. Playing back Movie files Press arrow (◀/▶) to select "MOVIE" and press "OK". The file or folder list will show up. Press arrow(▲/▼) to select a

le or folder. Press "OK" to playback the movie file you selected. Playing back Text files Similar to the photo menu. You can use TEXT menu to access and display text on your RCA TV.

Media Support Specification

Supported Files			
• Photo	JPG/JPEG files		
Music	WAV files		
Movie	MPG files		
Supported USB storage/file system format			
USB Storage	USB flash drive		
File System format	FAT32		

Caution: Do not turn off the TV or disconnect USB storage device while the TV is playing back picture or music. This may result in loss of data or damage to the USB storage device, and RCA is not responsible for any damage to, or loss of, data on the USB storage device.

Execute reset to TV system. All setting will be reset to factory default. Note: The OSD's appearance and color are referred to the

Select Blue Back on or off. If the Blue Back is turned on, the TV

will display a blue background when there is no signal input. No Signal Power Off

select a time period for "No Signal Power Off". The TV will shut off fter that period of time while no signal. We suggest you turn on this unction when Blue Back is turned on. It may hurt the LED LCD Panel blue person is on feet to large.

Adopted in TV output of digital audio, can be connected to the device supporting ARC, transmit the TV sound to the device.

e Lock Menu enables you to lock program with special content, panel key board and input source.

• When the Parental Control Menu is accessed from the Main Menu, vou need to enter password to unlock the menu function. Please nter your four-digit password with numeric keys 0~9. Note: The After unlocking, the items in parental control menu can be used.

Change the PIN of parental menu.

Input Block This option allows you to lock or unlock the input source. The source blocked can not be chosen from input list unless you input the correct parental password.

Set the US V-Chip ratings which contains two sub-menus: TV Rating and Movie Rating.

Set the V-Chip. The detail is as follows

Select the rating level you want to block: G, PG, PG-13, R, NC-17, X.

Select the rating level you want to block: TV-Y, TV-Y7, TV-G. TV-PG, TV-14,TV-MA, D, L, S, V, FV. If you have blooked a lower level rating, the higher ratings will be blocked too.

Set the Canada V-Chip ratings which contains two sub-menus: English Rating and French Rating English Rating Select the rating level you want to block: C, C8+, G, PG, 14+, 18+

French Rating act the rating level you want to block: G, 8ans+, 13ans+, 16ans+, Note: These ratings are available only if the broadcaster is sending

Block Unrated Show Clear Downloadable Data

Activate or downloadable rating data. if available Select this option to block or unblock the TV's side panel buttons

so that they can't be used. Clear Channel List This option allows you to execute Clear Channel List function

Canada V-Chip

only reset OSD menu). select your remote: Off, remote1 or remote2, this is for special

This function will reset the whole TV system to factory default (not

LRK32G30RQD

# **Product Specification**

Diagonal Display Size		31.5 inches
Television System		American TV standard ATSC/NTSC system
Channel Coverage		VHF: 2~13 UHF: 14~69 CATV: 1~135
Temperature		Storage Temperature is $-20^{\circ}\text{C} \sim +60^{\circ}\text{C} -4^{\circ}\text{F} \sim +140^{\circ}\text{F}$ Operating Temperature is $0^{\circ}\text{C} \sim +50^{\circ}\text{C} +32^{\circ}\text{F} \sim +122^{\circ}\text{F}$
Humidity		Storage Humidity: Less than 85%RH (No condensation)  Operation Humidity: Less than 80%RH (No condensation)
Power Supply		AC 100-120V, 60Hz
	RF input	Cable/Antenna × 1
	Video input	AV × 1
Connection		Component × 1
Interface	oo mput	HDMI × 3 ( HDMI 3 is already connected with Roku Streaming stick.)
	Audio input	AV × 1
	Audio output	Headphone x 1, Digital Audio Out x 1
Resolution		1366 × 768
Component/HDML mode		480i, 480p, 720p, 1080i
	With stand	28.9"W × 18.5"H × 7.3"D
Dimensions	Without stand	28.9"W × 17.4"H × 3.2"D
	With stand	13.7LBS(6.2KGS)
Weight	Without stand	12.8LBS(5.8KGS)
	Staria	

Notice: Specifications and cabinet design are subject to change without notice.

# Limited Warranty for USA

For a period of 12 months from date of purchase of your RCA product, we will pay an authorized RCA service center the labor harge to repair any defects in materials or workmanship in your sion. If your television is unrepairable we will provide you with a efurbished unit of the same or better model

Coverage - Parts oduct, we will pay an authorized RCA service center for the ew,or at our option, refurbished replacement parts needed t

repair any defects in material or workmanship in your television. your television is unrepairable we will provide you with a refurbished Coverage - LED LCD Panel For a period of 12 months from date of purchase of your RCA product, we will pay an authorized RCA service center for the new, or at our option, refurbished LED LCD panel needed to repair any defects in material or workmanship in your television. If your

vision is unrepairable we will provide you with a refurbished unit

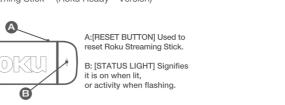
For assistance (U.S.A) - if you purchased RCA product in U.S.A, please call 1-888-977-6722. Or visit www.rca.com

**How to Obtain Service** 

The service representative will review your options for service. As a convenience we offer three ways to obtain warranty service. You may mail your product to the address provided by the service representative, you may take your product to an authorized service center, or you may request in home service (servicer will determine if product is serviceable in home or must be taken back to local service enter for repair). Service representative will supply instructions for referred service. At the time of service proof of purchase such as riginal receipt, will be required. Only 37" LCD size and above are applicable for in-home-service.

# Roku

Roku<sup>®</sup> Streaming Stick<sup>™</sup> (Roku Ready<sup>®</sup> Version)



Start Streaming

ou can enjoy the Roku streaming stick by pressing the Roku button on remote control.

Now you can grab your remote and jump right into guided setup. Have your network name and password ready and do

Select your network from the list of available networks. Enter your network password, if you use one. Remember,

What to do (cont.) Complete guided setup

ontinue following the on-screen instructions and you'll: - Get the latest software.

Link the Roku Streaming Stick to your Roku account on your

Your Roku account:

During setup, you'll be prompted to create your Roku account online t roku.com/ link. Your Roku Streaming Stick will generate a unique code that links your player to your new account. Roku accounts are free. And while a valid credit card number is required to create your account, rest assured you will only be charged if you authorize purchases of apps and games from the Roku Channel Store.

Get more information about Roku, Inc. You can get more information about Roku, Inc. from homepage

# **DVD Operations**

DVD mode of TV LRK32G30RQD

TV L RK32G30RQD has a built-in DVD player module, which you can use to watch DVD disk. The following operation guide gives the DVD module instruction.

1. How to enter DVD mode for TV LRK32G30RQD Press INPUT button on remote control, select "DVD" in the Source Select menu (see page 7), then press OK or right arrow to enter DVD mode. The DVD will start playing automatically if there is a disk in DVD module. If not,

the TV will display a standby screen as shown. And a "No Disc" message will appear on screen Note: The TV will turn to DVD mode automatically when you insert a disk, no

# Items Not Covered By Limited Warranty

Your limited warranty does not cover the following items In-installation, installation and adjustment of customer controls and

Databases and usual content of the product of the p Damage to the product due to images burnt into the scree oduct purchased or serviced outside of Country of Original e. Purchased USA can not be serviced in Mexico/Purchased in

Mexico can not be serviced in USA. -Polamage due to acts of nature, including but not limited to, lightning damage or flooding.
-Service calls which do not involve any defect in materials or

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Cobertura-Trabajo

Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagaremos a un centro autorizado de servicio de RCA el cargo de mano de obra para reparar cualquier defecto en materiales o mano de obra en el televisor. Si su televisor es irreparable que le proporcionara una unidad Cobertura / Recambios Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagaremos a un centro autorizado de servicio de RCA

luestra opcion, para reparar cualquier defecto del material o mano de obra en el televisor. Si su televisor es irreparable que le proporcionara una unidad Panel de Cobertura-LED LCD

es irreparable que le proporcionara una unidad reacond

para un reemplazar ya sea con partes nuevas o reacondicionadas, o a

Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagaremos un centro autorizado de servicio de RCA para un reemplazar la pantalla LED LCD, ya sea con pantalla nueva o eacondicionada, o a nuestra opcion, para reparar cualquier defecto delmaterial o mano de obra en la pantalla de su televisor. Si su televisor

nsert the DVD disk with reflector surface facing the front of TV.

Disk reflector surface facing the front of TV. ert disk gently and the

remote control. For operating information, see the follow guide of accessories with your TV.

Play/pause the disk: After inserting the disk to DVD module, the TV will disk automatically. You can use PLAY/PAUSE button to

**Stop playing:** During playing, you can use STOP button to stop playing. If you press STOP once, the DVD will be stopped briefly. Press STOP again, it will stop completely and the disk in DVD module no longer wheels. Eject the disk: You can press EJECT button to eject the disk from DVD

Going backward or forward: You can press FR for fast review and FF for fast forward. You can also press PREV to return to the previous chapte

Press Q.MENU button on the remote and then you will see the Q.Menu showing on your screen. Use up/down to choose the function you need: Title Menu, DVD Menu, Zoom, Subtitle, Audio

DVD Menu: Choose DVD Menu, you will return to the root menu of current Zoom: Choose Zoom, you can zoom in the screen for 2 times, 3 times or 4 times from centre. This function provide a better view of the content locate

Audio Language: Choose Audio Language, you can switch the available Repeat: Choose Repeat, you can switch between chapter repeat, title repeat

Repeat A-B: Choose Repeat A-B once to set the repeating origin and Choose it twice to set the repeating end.

General setup page
Press Q.MENU button on the remote to display Q.Menu. Use up/down

6. DVD Setup Menu

TV Display

Set it on to memorize the last point. During playing the DVD, if you change to another mode and then come back to DVD mode, it can pla

Como Obtener Servicio

Para su comodidad le ofrecemos tres formas de obtener servicio de el representante de servicio, usted puede llevar su producto a un

El representante del Servicio le proporcionara las instrucciones parael

Elementos no cubiertos por la garantia limitada Su garantia limitada no cubre los siguientes temas: - Un-instalacion, montaje y ajuste de controles del cliente e instrucciones

Incapacidad para recibir la senal debido a los problemas que no son causadas por el producto Danos en el producto debido a las imagenes de grabadas en la

roductos comprados o prestar servicios fuera del pais de compra

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limitado a, danos por rayos o inundaciones

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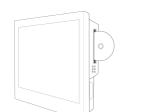
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2. Insert a disk to DVD player

4. DVD basic operations
You can control the DVD Playing with keypad on DVD module or with Note: About DVD control buttons on remote control, see the quick start

suspend the playing. Press again, the TV will restore playing.

dule. And press EJECT again, the DVD will load the disk ren

and press NEXT to skip to next chapter.

5. DVD Q.MENU

t equals to ejecting and loading the disk again

Language, Repeat, Repeat A-B, Prev, Next, DVD Setup. Title Menu: Choose Title Menu, you can reset the disk to the title menu

near screen centre. Subtitle: Choose Subtitle, you can switch the available subtitles in DVD disk

DVD-setup menu: Choose DVD Setup, a specific setup menu for DVD will display on screen. This menu is especially prepared for DVD control.

and OK button to enter DVD Setup menu. There exist three sub-menus in DVD Setup menu, the first one is General Setup

OSD Lang Set the DVD OSD language as English, French or Spanish.

Note: We suggest you turn off the last memory function unless you really need it. To turn on this function may influence the lifetime of flash memory

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centro de servicio autorizado, o puede solicitar en el servicio a domicilio (administrador determinara si el producto se encuentre e ncionamiento en casa o debe ser llevado de vuelta a servicio local

Se requiere del comprobante de compra original. Solo se les dara servicio a Domicilio a Televisores de 37 " pulgadas de tamano y mas grandes.

de funcionamiento. Las pilas y los fusibles de repuesto al cliente. Danos por uso indebido, abuso, negligencia o descuido incluyendo pero no limitado a, los danos derivados de la exposicion a la

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OTROS DERECHOS, QUE PUEDEN VARIAR DE ESTADO.

the remote to display Q.Menu. Use up/dow

and OK button to enter DVD Setup menu and then press left/right arrow

and OK button to enter DVD Setup menu and then press left/right arrow

or ADULT. To change this option, you need password, and the original

What's the most convenient way to view High Definition (HD)

Connect an antenna to the TV Input jack to view free local digital

channels. You may need to purchase an antenna. (See page 5 for more information about antenna setup). Visit www.antennaweb.org for assistance in deciding what type of antenna to use to receive the local digital channels available to you.

Are there other ways to view High Definition(HD) video?

sides using an antenna as mentioned above, you can also use a set o box to receive digital video. Contact your cable service provide satellite provider to purchase digital programming and have then

ect the box to ensure you are viewing channels in the best way

analog and digital stations are available using a certain antenna

How do I tell an analog channel from a digital channel

reserve analog TV function only for some unexpected use

information on screen size, go to page 9.

try to tune to them, there's nothing there?

(On Screen Display) is used, Look at the topright corner of the scr

An "A" is displayed for an analog channel. A "D" is displayed for a digita

Why are there bars on my screen, and can I get rid of them?

Most digital video is sent in a 16/9 format which fills your screen, but is sometimes sent in 4/3 which does not fill your screen. It depends o

how the station or device connected to your TV is formatting the video

If there are bars on the screen. Check Screen size in the picture mode

Why does channel search find a lot of channels, but when I

to try a different format that may eliminate the bars. Some bars car removed because of the way the format is sent by the broadcaster

ing your location, this mapping program tells you which local

Reset the DVD setup menu options as factory default.

to Preference Page. The operating method is similar with the General

to choose Speaker Setup Page. The operating method is similar with

o-channel audio signal (L/R) to TV front speakers (left/right).

B. Speaker setup page

Setup Page.

Subtitle

**Parental** 

Disc Menu

Set the TV type as PAL. Auto or NTSC.

Set the DVD audio language.

the DVD subtitle language.

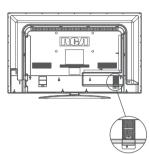
Set the DVD disk menu language

Questions (FAQs)

Note: American DVD standard is NTSC system, so we suggest you se theTV Type as NTSC. In addition, you can also set it as PAL to watch some disks with PAL system, or select Auto for convenience

What adapter would you recommend for use with Roku Ready TV? Roku Ready TV are compatible with most home wireless net Set the parental control rating as KID SAF, G, PG, PG13, PGR, R, NC17

If I can't see Roku Screen when I turn on the TV, What should I do?



 If Roku stick power light on, please push reset button. 2.If Roku Stick power light off, Please remove Roku Cover on back

If there are any problems when using the product, please consult the

t below. If the list does not solve the problem, call our Custo

There is no picture or sound but the TV is on and there is a "No Some channels don't carry programming, such as video On Demand. When channels are unavailable, your TV screen is blank or appears like snow. You probably want to remove these channels from your channel Signal" sign on screen. - Are you trying to use an input source with no device connected to it? For using other video/audio device, make sure the external device works normally first, then press INPUT and choose the right input source. list. Remove these in the Channel List Menu. Go to page 8 for more

Limited Warranty for Roku Streaming 5 25 GHz frequency band. IMPORTANT NOTE: Limited Warranty: Roku warrants the Roku Streaming Stick hardware against defects in materials and workmanship under normal use for a period of one (1) year from the date of purchase("Warranty Period"). If Roku determines that the Roku Streaming Stick's hardware is defective. Roku will either repair the unit or replace the unit with either a new or rebuilt Roku Streaming Stick, at its option. If the Warranty Period has expired or is

will return the Roku Streaming Stick to you. More information about this warranty can be found at www.roku.com/support. will return the nound streaming stick to you. More information about this warranty can be found at www.roku.com/support.

To comply with US FCC regulation, the country selection function has been completely removed from all US models. The availability of some specific EXCLUSIVE REMEDY IN THE EVENT OF ANY BREACH OF THIS LIMITED channels and/or operational frequency bands are country dependent and

online help resources at review the online help resources at www. roku.com/support before seeking warranty service. To return or obtain warranty service for a Roku Streaming Stick, you must first obtain a Return Merchandise Authorization (RMA) number from a Customer Support Representative (CSR) at Roku Customer Support contest information. Representative (CSR) at Roku. Customer Support contact information can be received, including interference that may cause undesired operation. ound by visiting www.roku.com/support. RMA numbers expire thirty days French translation

original packaging or packaging affording an equal degree of protection, to the Roku authorized distribution facility identified by the CSR. Failure to Safety Precautions return any of the accessories could result in a delay and/or result in an invoice to you or credit to Roku for the missing accessories.

The Roku Streaming Stick has been designed with the highest concern for safety. However, any electrical device, if used improperly, has the potential Important: When emailing for a RMA number, please provide the following for causing fire, electrical shock or personal injury

Scope of and Limitation on Warranty: The warranty on the Roku scribed in the Limited Warranty section above. This warranty does not cover customer training or education, installation, set up adjustments, or Use and handling signal reception problems. This warranty also does not cover any issue elated to the service provided by your service provider, including but not when playing video games, use in a well-lit area and stand or sit as far limited to service disruption, changes in service terms, changes in offerings, changes in format, or technical problems. This warranty does not cover changes in format, or technical problems. This warranty does not cover damage due to acts of God, accident, misuse, abuse, negligence, commercial use or modification of, or to any part of, your Roku Streaming Stick. This warranty does not cover damage due to improper operation or maintenance connection to improve values or modification to improve a value of the remote.

- Take a 10-10 minute break every nour if playing vide games and avoid prolonged use of the remote.

- Stop playing video games if you begin to feel tired of if you experience disconfort of pain in your hands or arms while operation the remote if the disconfort of pain in your hands or arms while operation the remote if the maintenance, connection to improper voltage supply or attempted repair by anyone other than a facility authorized by Roku to service your Roku

Standard or peration or perati Streaming Stick. This warranty does not cover consumables (such as fuses the Roku Streaming Stick immediately

Legal Notices: Federal Communication Commission Interference Statement
This equipment has been tested and found to comply with the limits for a

If symptoms persist, consult your physician.

Keep the Roku Streaming Stick and any accessories, including the remote, Class B digital device pursuant to Part 15 of the ECC Bules lass B digital device, pursuant to Part 15 of the FCC Rules.

hese limits are designed to provide reasonable protection against harmful

teference in a residential installation. This equipment generates uses and

user is encouraged to try to correct the interference by one of the following ROKU®, the ROKU Logo, ROKU READY®, the ROKU READY Logo, an Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver Connect the equipment into an outlet on a circuit different from that to which
 ON Corp US, Inc. Consult the dealer or an experienced radio/TV technician for help This device
 San Diego, CA 92127, U.S.A.

U.S.A. is firmware-limited to channels 1 through 11.

complies with Part 15 of to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. FCC Caution: Any changes or modifications not expressly approved by the

I can't connect to my wireless home network during guided This option is preset as Stereo. That means the DVD player will output a **C. Preference page**Press Q.MENU button on the remote to display Q.Menu. Use up/down

Turn on the TV and Select Roku Input, the settings In the wifi select

Why does it take a long time when I search the channels

f you have both analog and digital channels, the TV is looking for all

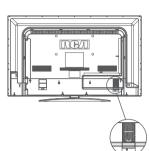
available channels in the channel list. If you do have digital channels, the Vis also searching for scrambled channels, non-scrambled channels,

your network by selecting "My network is not shown" from the

and each sub-channel of that digital channel.

If you are not getting 3 or more signal-strength bars above your wireless network, adjust the location of your Roku Ready TV and/or wireless router. Make sure there are no obstructions, like

Any wireless router or access point that supports the 802.11b/g/n s protocols should work, including newer 802.11n dual-band



side of TV and unpulg Roku Streaming Stick and plug in again and

## **Troubleshooting**

Identifying Problems

The TV can't be turned on

The side panel may be locked (disabled). Use the remote control o turn on the TV. Select the Kevpad Lock function in the PARENTAL control Menu

FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

problem prior to issuing RMA number.

Please be prepared to provide additional information upon request. Once a sujet aux apparies are a normal and number applicable, aux appareils radio exempts ad licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de

from issuance. Roku may attempt to troubleshoot a warranty-related. Ce dispositif est conforme à la norme CNR-210 d'industrie Canada

place or purchase), and (g) return shipping address (P.O.boxes are not accented). produces unusual sounds or smells or becomes too hot to touch

- Dizziness, nausea, fatigue or symptoms simiar to motion sickness

• Do not touch the House decessories.

 • Do not dullow liquid, small particles or other foreign objects to get into the Roku Streaming Stick or accessories.

 • Do not allow liquid, small particles or other foreign objects to get into the Roku Streaming Stick or accessories.

the United States and other countries

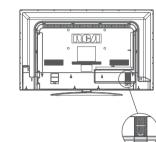
RCA is a trademark of RCA Trademark Management

10920 Via Frontera, Ste 540

section, Make sure Select your network from the list of available networks. Enter your Network password, if you use one. Remember, network passwords are case sensitive. If you have

My WIFI Strength is very weak, What should I do? cement walls, between your Roku Ready TV and your wireless

routers and access points.



lake sure the AC cord is plugged in. Check the wall outlet, make sure the AC output works normally format changes as you choose screen size type in the picture mode and the format type is displayed at the bottom of the screen. For more

and press OK to uncheck the locking status

This device is restricted to indoor use when operation in the 5.15 to

otherwise not applicable (see scope and limitation on Warranty below), v

The firmware setting is not accessible by the end user.

are firmware programmed at the factory to match the intended destination.

RMA number is obtained, you must ship your Roku Streaming Stick, freight brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage prepaid, together with proof of purchase and all accessories, in either the

information with your request: (a) model number, (b) serial number, (c) problem description, (d) software version (located in the System Configuration menu), (e) date of purchase, (f) place of purchase (re-seller or online place or purchase), and (a) software version (located in the System Configuration menu), (e) date of purchase, (f) place of purchase (re-seller or online place or purchase), and (a) software version (located in the System Configuration menu), (e) date of purchase), and (a) software version (located in the System Configuration menu), (e) date of purchase), and (a) software version (located in the System Configuration menu), (e) date of purchase), and (a) software version (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e) date of purchase (located in the System Configuration menu), (e)

- Discomfort or pain in a part of the body, such as eyes, ears, hands, or arms. Legal Notices: Federal Communication Commission Interference Statement

with the instructions, may cause harmful interference to radio communications.

• Do not expose the Roku Streaming Stick to smoke or steam. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off And on, the
Do not expose the Roku Streaming Stick or accessories to high, temperatures, high humidity or direct sunlight.

SAS used under license to ON Corporation

party responsible for compliance could void the user's authority to operate this equipment. IEEE 802.11b or 802.11g operation of This product in the

Please Check the Roku Stick rear on TV.